G R S IX 5]

Previous references

Preserve

1918-19 (Mysore)

File No 84-18

Serial Nos 145

Later references

GENERAL AND REVENUE SECRETARIAT.

Serial Nos 145

Part B for August 1918

SUBJECT

Recommendation for sanction an Estimate for improving the Subbarayan Kere at Mysore.

8(5) To the Chief Engineer with the sanctioned Estimate & duplicate plans

" Comptroller

No 1886-7 Dy 1-8-18

Sanctions the Estimate & request Comptroller to admit expenditure in the account for 1917-18 as far as it relates thereto

Wdb 8—GPb—60,000—11-7-18

sd/- P. Rama Rao

2-8-18

G R S III—1] 1918-19

GENERAL AND REVENUE SECRETARIAT

(Ml)

NOTES

File No. 24-18

FILE HEADING

Estimates for works, Mysore City Improvement Trust Bd

From

The Chief Engr for Irrigation

No 8292 Dated 10th July 1918 Received 12 7 1918

Diary No 469	Enclos 12 Spare Copies	Serial No 1

BRIEF ABSTRACT OF LETTER

Solicits sanction to an estimate for Rs 14,425 for improving the Subbarayanakere at Mysore, the charges partly to the extent of Rs 6903 being met from the grant for special works to be sanctioned by Govt in the budget of the T Bd for 1917-18 & the remainder from similar provision in the current years budget

NOTES AND ORDERS

A draft G O sanctioning is subd

17/7/18

Revised

Dewan)

22-7-18

23-7-18

553/25-7-18

NOTES—First Sheet

Draft appd by the Dewan

27 7 18

Issue

29 7 18

WD 1232- GPB—20 000—18 11 18

G R. S III-2)

469 (2

General and Revenue Secretariat | Mil File No. 24 of 1918

Serial No	
5	To the Chief Engr with the sanctioned estimate & duplicate plans & Comptroller Sanctions the estimate & requests Comptroller to admit expenditure in the for 1917-18 as far as it relates thereto

No [redacted] Contn. sheet

16

Letter No.868-E.73/C.63 of 17-18. dated the 6th June 1918, from the Chairman, City Improvement Trust Board, Mysore, to the Chief Engineer for Irrigation, Bangalore.

I have the honour to forward herewith an estimate amounting to Rs 14,609/- for improving the Subharayanakere at Mysore and to request that sanction of Government thereto may kindly be obtained and communicated to me.

2. The report accompanying, explains the necessity for the work.

3. The cost of the work to the extent of works under estimate amounting to Rs 6,218/- and estimate No.3 amounting to Rs 685/- for levelling and grading the Subharayanakere bed and constructing a compound wall parallel to Chamaraja road on the south side of the tank will be met from the provision of Rs 25,000/- made in the current year's budget of expenditure of the Board of Trustees under item No.35 "Special Works to be sanctioned directly by Government".

4. These items of work being considered urgently required to improve the appearance of the locality and to afford recreation ground for this part of the city have been put in hand, the remaining works will be carried out next year from the similar allotment in the budget for the ensuing year i.e., 1918-19.

"C o p y".

Assistant Secretary to Government,

Public Works Department.

W.R.R./6-7-18.

Copy of D.O.letter No 2047 dated the 22nd April 1918, from the Huzur Secretary to His Highness the Maharaja of Mysore, to the Chairman, City Improvement Trust Board, Mysore.

In returning the file of papers received with correspondence ending with your D.O.letter No.186 dated the 20th instant, regarding the improvements to the Subbarayanakere bed, I am directed to say that the proposals contained therein are approved and that the works may be carried out as funds become available.

Sd/-Mirza Md.Ismail

"C o p y"

for Subbaraodu

C h a i r m a n.

6.6.18

6

R E P O R T.

The work of improving the Subbarayanakere bed now proposed consists of the following items:-

(i) Levelling and grading the bed of Subbarayanakere tank and constructing an ornamental compound wall parallel to the Chamaraja road.

(ii) Planting trees and shrubberies in the bed.

(iii). Removing the existing revetment of the tank on the southern side and forming the slope including turfing.

(iv) Widening Narayana Sastry road.

(v) Fencing northern side of Subbarayanakere along Doddenge road.

2. Items (i) and (iii) being urgent have been arranged to be executed pending sanction of Government to the estimate and these will be completed by the end of the current official year.

3. The remaining items under estimates 2, 4 and 5, (ii) (iv) (v) will be taken up for execution next official year i.e. in 1918-19.

4. The whole work comes under "Special works to be sanctioned directly by Government", meeting portion of the cost thereof to the extent of Rs. 6,000/- this year and the remaining portion next year.

5. The scheme has been approved by the

Mysore City Improvement Trust Board

General abstract estimate for Improving the Subbaraya Tank Mysore

Items of work

Estimate for levelling & grading the Subbarayan ornamental		6751
constructing Rubble Compound wall parallel to		~~6318~~
Chamaraj Road South of Subbarayan kere		
Estimate for planting Trees & Shubbaries etc		
at Subbarayan kere	}	1,515
Estimate for earth filling & Removing the existing		
Revetment Southern side of Subbarayan kere	}	685
along Chamaraj Road		
Estimate for widening the Narayanasastry Road		
towards eastern side of Subbarayan kere	}	6731
Estimate for fencing Northern side of		
ker along College Road	}	1,060
Total Rupees		4,609

150/ 26/6/18

A R Venkatasubba Rao
Assistant Engineer

Chairman
1/6/18

(6

R E P O R T

The work of improving the Subbarayanakere bed now proposed consists of the following items.-

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(v) Fencing northern side of Subbarayanakere along College road.

2. Items (i) and (iii) being urgent have been arranged to be executed pending sanction of Government to the estimate and these will be completed by the end of the current official year.

3. The remaining items under estimates (ii) (iv) 2, 4 and (v) 5, will be taken up for execution next official year i.e. in 1918-19.

4. The whole work comes under "Special works to be sanctioned directly by Government" meeting portion of the cost thereof to the extent of Rs.6,000/- this year and the remaining portion next year.

5. The scheme has been approved by the

(7

Huzur Secretary, copy of whose D.O.letter No.2047 dated the 22nd April 1918 is enclosed for information.

6. The design for the parapet wall parallel to the Chamaraja road now under -- construction has been approved by the Huzur Secretary.

7. The rates are those that are usually paid in the City and call for no special remarks The details will be found in the plans and estimates.

C h a i r m a n.

6.6.18

Wyre Lady Improvement Trust Road

Estimate of the probable cost of Improving the Embankment there Land to be Improved

Details of work		No.	Dimensions	Content	Rate	Cost
Excavating Carting and filling average Soil						
For embankment between						
section	0 & 1	1	20	$\frac{0+236}{2}$ area	2360	
	1 & 2	1	50	$\frac{236+230}{2}$	11650	
	2 & 3	1	50	$\frac{230+233}{2}$	11575	
	3 & 4	1	50	$\frac{233+246}{2}$	11975	
	4 & 5	1	50	$\frac{246+257}{2}$	12575	
	5 & 6	1	50	$\frac{257+324}{2}$	14525	
	6 & 7	1	50	$\frac{324+273}{2}$	14925	
	7 & 8	1	50	$\frac{273+342}{2}$	15375	
	8 & 9	1	50	$\frac{342+116}{2}$	11450	
	9 & 10	1	50	$\frac{116+87}{2}$	5075	
	10 & 11	1	50	$\frac{87+84}{2}$	4275	
	11 & 12	1	50	$\frac{84+43}{2}$	3175	
	12 & 13	1	50	$\frac{43+0}{2}$	1075	
To Labour on Cost					130010	
Total on Length					4445 sq. @ 10	2778
Carried over						2778

	Brought Forward							211
Constructing Perforated Parapet walls: —								
Earth work excavation								
Parapet wall	1	455	2	3 3/4	3413			
Quadrant	2	11 1/2	2/2	4 1/2	259			
Total cft					3672			
— Do — cyd					136	cy	4	34
Ornamental Mortar Concrete. —								
Perforated Parapet wall	1	456	2	1	910			
Quadrant	2	9 3/4	2/2	1	49			
— Do — Pillar	2	2 1/2	2/2	1 1/2	19			
Total cu feet					978	cy	3	183
Burnt Brick in Ornamental Mortar —								
Basement Perforated Parapet wall	1							
Pillasters	45	1 1/2	1 1/2	3/4	329			
— Walls	1	410	1 1/8	3/4	1499			
Steps Quadrant	2	10 3/4	1 1/2	3/12	99			
— Do —	2	10 3/4	1 1/8	3/12	75			
— Do —	2	10 3/4	1 1/8	3/12	75			
Gable Pillars	2	2 1/4	2 1/4	3/12	31			
— Do —	2	1 7/8	1 7/8	3/12	21			
— Do —	2	1 1/2	1 1/2	3/12	14			
Total cu feet					2143	Cft	36	469
Constructing ornamental perforated Parapet wall with pilasters coping battering including plastering &c complete	1	455			453			
Quadrant	2	11 1/2			23			
Steps Parapet	2	24			48			
Total					576	Cft	3	196

Brought Forward								5 - -
Capital with Cement Concrete Complete	2			2	No 11	1	8	3
Constructing steps —								
Earth work excavation								
Southern side of subsanctum								
Foundation walls of steps	3	24	2	2	288			
sloping portion	1	24	12	$\frac{9+2}{2}$	~~1562~~ 1584			
Turnstyle steps near temple	2	$17\frac{1}{2}$	$1\frac{1}{2}$	2	105			
slope portion	1	$17\frac{1}{2}$	6	$\frac{4+2}{2}$	263			
Total in cft					~~2218~~ 2248			
— do — cyd					83	cyd	4	21
Chunam Marble Concrete —								
Foundation of steps	3	24	2	1	144			
— do — Turnstyle steps	2	$17\frac{1}{2}$	$1\frac{1}{2}$	1	53			
Step pillars	2×2	2	2	$1\frac{1}{2}$	24			
Total					221	cft	3	41
Inner Brick in Chunam marble —								
Foundation of steps	3	24	$1\frac{1}{2}$	$\frac{10+2}{2}$	648			
Rise of steps	18	9	$\frac{3}{4}$	$\frac{1}{2}$	61			
Foundation & Basement of steps for laying	2	$1\frac{1}{2}$	$1\frac{1}{2}$	$5\frac{2}{3}$	25			
— do — — do —	2	$1\frac{1}{2}$	$1\frac{1}{2}$	$4\frac{5}{6}$	22			
Coral length	2	$7\frac{1}{2}$	$1\frac{1}{8}$	$\frac{5+3}{2}$	68			
Turnstyle Parapet	2	$17\frac{1}{2}$	$\frac{3}{4}$	$\frac{3}{4}$	20			
— do — Foundation	2	$17\frac{1}{2}$	$1\frac{1}{8}$	$1\frac{1}{2}$	37			
Rise of steps	14	$\frac{3}{4}$	$\frac{3}{4}$	$\frac{1}{2}$	17			
Total in cft					920	cft	36	172
Carried over								

	Brought Forward								
	Burnt stone slabs two line drawn & champfered on the edge including setting over chunam mortar 1/2 thick								
	Southern steps	18	9	1½		243	ft		
	Wicked steps	14	3½	1½		74			
	Total sft					317	sft	@ 10.	198
	Chunam mortar plastering wicked gate low parapet	2	17½	2/12	-	79	sft	2 12	2
	Preparing Turnstyle wicked gate	Lumpsum Rupees							30
	Constructing steps @ Narayanasastry	do							150
	Total Rupees								5722
	Contingencies at 5 percent								296
	Grand Total Rupees								6218

(Sd) HR Venkatasubbarao
Asst Engineer

Prabhakara
Chairman

1/6/15

Hosgore Lesly Improvement Trust Board

Estimate of the probable cost of planting Avenue of Erythrina, Hebecus, Shrubberies etc on the Subbarayan Tank bed with Provisions for guards

Details of work	No.	Dimensions			Qy	Per	Rate		Cost
Planting erythrina									
Excavation of Pits of 4'×4'×4' and refilling the same	3				50	Each		6	19
Cost of red earth		1	1		30	Cart		8	15
" Sand		1	1		30	do		8	15
" Manure & Cart hire		1	1		9	do	1	8	14
" Plants					50	Each		8	25
Tree guards					50	do	7	8	375
Total									463
Planting Eucalyptus									
Excavation of Pits of 4'×4'×4' and refilling the same	3				25	Each		6	10
Cost of red earth					15	Cart		8	8
" Sand					15	do		8	8
" Horse Manure & Cart hire					5	do	1	8	8
" Plants					25	Each		8	13
Tree guards					25	do	7	8	188
Total									235
Planting Hebecus Hedge									
Excavation of a Trench of 120'×3'×3'	(1	120	3	3)	40	Cyd		5	13
Cost of red earth					25	Cart		8	13
" Sand					20	do		8	10
" Horse Manure & Cart hire					25	do	1	8	38
Plants	Lump sum Rs								25
Total									99
Carried over									

Brought Forward

Planting Shrubberies

Excavation of Pits	Lumpsum	Rs			100
Cost of red earth	80	. . .	80	Cart . 8	40
" Sand	18	. .	18	do . 8	9
" Manure & Cart hire	45	. .	45	do 1 8	68
" Plants	Lumpsum	Rs			40
Refilling with red earth	Lumpsum	Rs			30
Protection of Bamboos	Lumpsum	Rs			125
Sub-Total					412

Single Planting

With bamboo protection	Lumpsum	Rs			100
Tinpassem charges	—	—	do		50
Care taking & Watering	1 coolie for	per month	Rs 7	×12 =	84
Total					234
Total Rupees					1443
Contingencies at 5 per cent					72
Grand Total Rupees					1515

/sd/

A R Venkatachala Rao
Assistant Engineer

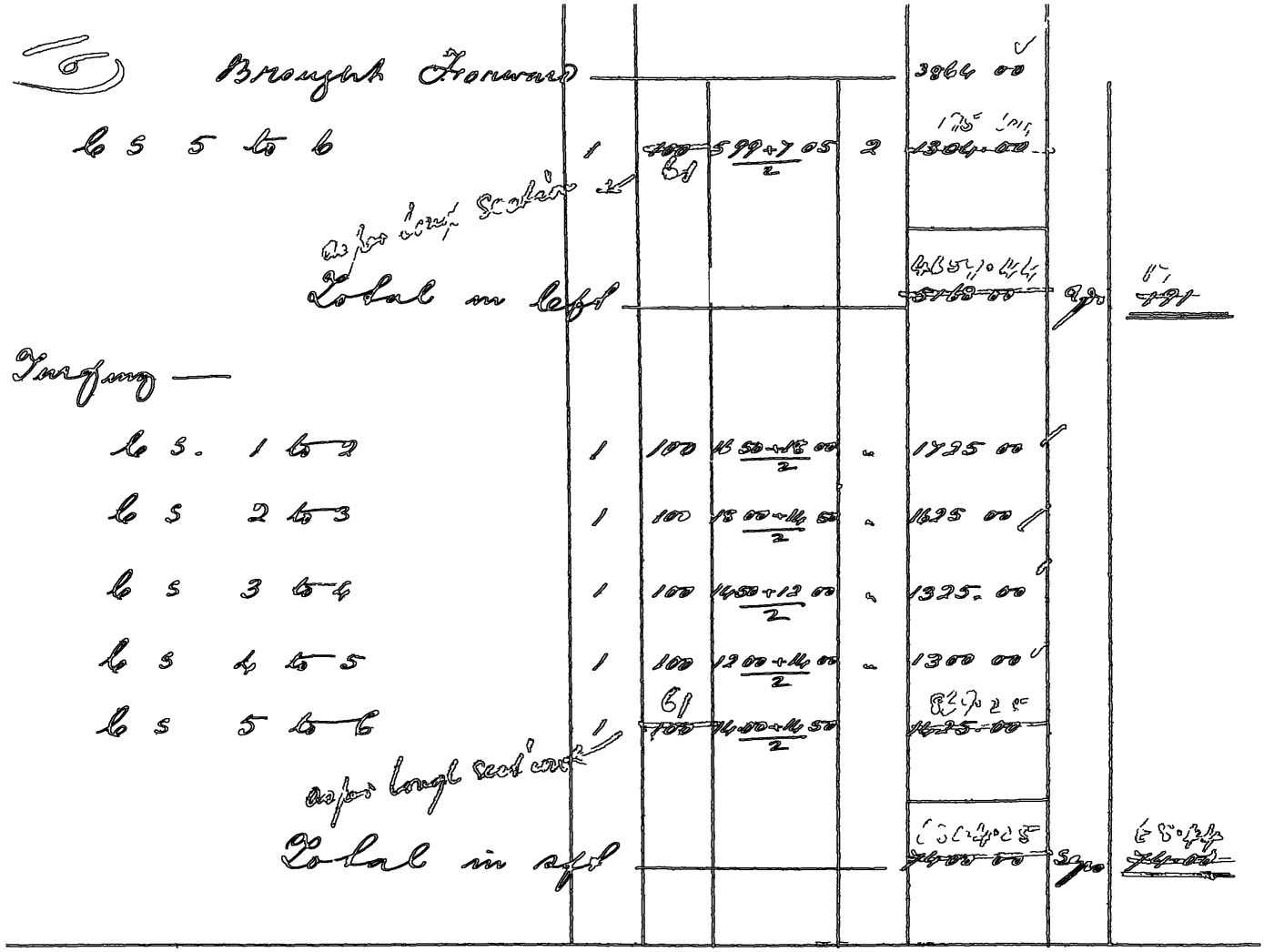
Pruthvipura
Chairman

1/6/15

Mayavaram City Improvement Trust Board

Estimate of the probable cost of earth filling and removing southern side of Subbarayan tere

Details of work	No.	Dimensions		Constant	Total
Earth cutting from raw soil —					
b s No. 1 to 50	1	50	$\frac{00+3743}{2}$.	935 50	
Total on left				935-50 @	35
Earth filling —					
b s No. 50 to 2	1	50	$\frac{00+3582}{2}$.	895 50	
b s No. 2 to 3	1	100	$\frac{3582+5616}{2}$.	4598 00	
b s No. 3 to 4	1	100	$\frac{5616+5819}{2}$.	5713 00	
b s No. 4 to 5	1	100	$\frac{5819+7095}{2}$.	6453 50	
b s No. 5 to 6	1	100	$\frac{7095+4453}{2}$.	5776 50	
Total on left				23433 50	
Less the above cutting from c s 1 to 50				935 50	
Balance				22498 00 @	833
crossing the Existing pavement —					
b s 1 to 2	1	100	$\frac{507+283}{2}$ 2	792 00	
b s 2 to 3	1	100	$\frac{283+465}{2}$ 2	748 00	
b s 3 to 4	1	100	$\frac{465+630}{2}$ 2	1095 00	
b s 4 to 5	1	100	$\frac{630+599}{2}$ 2	1229 00	
Carried over				3864 00	


Brought Forward
3864 00
6 s 5 to 6
1
599+705
2
1304.00
as per long section
Total in left
4854.44
5168.00
Inspn —
6 s. 1 to 2
1
100
1650+1500
2
1725 00
6 s 2 to 3
1
100
1800+1450
2
1625 00
6 s 3 to 4
1
100
1450+1200
2
1325.00
6 s 4 to 5
1
100
1200+1400
2
1300 00
6 s 5 to 6
1
100
1400+1450
2
1425.00
as per long section
Total in left

Abstract

Sl. No.	Items of work		Per	Rate	Quantity	Cost
1	Earth cutting		Cu	4	35	9
2	Earth cutting carting & forming to grade & slope	3	Cu	12	750 ~~833~~	469 ~~521~~
3	Removing the existing pavement including & taking	3	Cu	4	173 ~~193~~	43 48
4	Turfing		Sq	1	~~74.00~~	63 ~~74~~
	Total					589 ~~652~~
5	Contingencies at 5 percent					31 33
	Grand Total Rupees					620 ~~685~~

/sd/

A R Venkatasoubba Rao
Assistant Engineer

for Executive
Chairman

1/6/18

Picnic

Mysore City Improvement Trust Board

Estimate of the probable cost of Widening Narayanashastry Road towards Eastern side of Subbarayan Kere Land

Details of work	No.	Dimensions	Contents	per	Rate	Cost
Earth cutting & filling for the embankment of road to given slope —						
C.S. No. 1 to 2	1	100	$\frac{266.98 + 154.75}{2}$	21086		
" 2 to 3	1	100	$\frac{154.75 + 244.66}{2}$	19970		
" 3 to 4	1	100	$\frac{244.66 + 213.69}{2}$	22978		
" 4 to 5	1	100	$\frac{213.69 + 179.49}{2}$	19659		
" 5 to 6	1	100	$\frac{179.49 + 162.16}{2}$	17082		
" 6 to 7	1	100	$\frac{162.16 + 73.91}{2}$	11803		
Total in cft				112577		
— Do — cyds				4167	cyd	10 2604
Removing & rough stone kerbmark and stacking —						
C.S. No. 1 to 2	1	100	$\frac{38 + 19}{2}$	2850		
" 2 to 3	1	100	$\frac{19 + 16}{2}$	1750		
" 3 to 4	1	100	$\frac{16 + 20}{2}$	1800		
" 4 to 5	1	100	$\frac{20 + 20}{2}$	2000		
" 5 to 6	1	100	$\frac{20 + 16}{2}$	1800		
" 6 to 7	1	100	$\frac{16 + 9}{2}$	1250		
Total in cft				11450		
— Do — cyds				424	cyd	4 106
Carried over						2710

Brought Forward									3
Removing earthy stony & other materials from the cavity of pipes including the stone pillars									
1" pipes	2	600	"	"	1200	Rft	"	6	3
1" × 1½" Stone pillars with bed slab	1	89	"	"	89	Rft	"	10	56
Constructing parapet wall along Narangoda City Road.									
Constructing Pier of every 9' apart with old Rough stone in Chunam mortar packing Chunam Mortar Concrete Foundation									
6 S No. 1 to 2	11	3 67	3 67	6 70	992-739				
2 to 3	11	3 14	3 14	6 74	730 95				
3 to 4	11	3 80	3 80	7 24	1148 41				
4 to 5	11	3 78	3 78	7 00	1100 20				
5 to 6	11	2 39	2 39	5 56	349 38				
6 to 7	11	1 91	1 91	91	36 57				
Total					4358-139	Cft	"	26	681
Burnt Brick in Chunam mortar									
Basement of parapet wall	1	600	1½	¾	675				
Superstructure pillars every 9" apart	3 60	1⅛	1⅛	3¾	285				
Parapet	1	570	¾	2¼	860				
Total					1820	Cft	"	36	398
Coping on battlement parapet with size stone set in cement Mortar Wall	1	570	"	"	570	Rft	"	8	255
Carried over									4138

Brought Forward									4138
with Plastering with Chunam —									
Wall both sides	2	510	"	2¼	2295				
Pilasters — on —	60	1½	"	3	270				
— on — at top	60	4½	"	¾	203				
— on — at sides	2×60	⅜	"	3	135				
Basement	2	600	"	¾	900				
Total in Sft					3903 3303	Sft	5		490
apitalo with Cement & Concrete	3	60	-	-	60	No	1	8	90
mort alone 6" thick each in lengths dressed and setting as the pillars with C mortar — on —	1	600	1½	"	900	Sft	7		393
urfung —	1	100	10½ + 13 / 2	"	1175 1675				
	1	100	13 + 11 / 2	"	1200				
	1	100	11 + 14 / 2	"	1250				
	1	100	14 + 14 / 2	"	1400				
	1	100	14 + 10 / 2	"	1200				
	1	100	10 + 6 / 2	"	800				
Total in Sft					7925	Sft	1		75
Total Rupees									4886
Contingencies at 5 percent									245
Grand Total Rupees									5131

1501

A R Venkatasubba Rao
Assistant Engineer

for Executive Engineer

Mysore City Improvement Trust Board — (23

Estimate of the probable cost of fencing the Northern side of Subbarayankere

Details of work	No.	Dimensions	Qty.	Per	Rate	Cost
1" Wrought iron pipe including fixing	2	425	850	Rft	1	850
Burnt stone slabs 3" to 4" thick dressed on edges & curved at top, having two holes to insert 1" pipe and fixing with lead slab	48		48	No	2 8	120
Wicket gates	2		2	No	20	40
Total						1010
Contingencies at 5%						50
Grand Total Rupees						1060

1/8/

A R Venkatasubba Rao
Asst and Engineer

for Secretary
Chairman

1/8/16

Play

3

Mysore Sanit. Improvement

Trust Board

Bangalore

Estimate for Improving Subbanagantiere at Ooty

Amount of Estimate Rs 14425

G R S VI.—6/27]

DRAFT

SUBJECT Improving the Subbarayankere at Mysore

Section Irrl
File No 24-18
Serial No 8

Diary No of letter replied to 469.

Proceedings of the Government of
H H the Maharaja of Mysore

a 14425 Plans

READ—

Letter No 8292

GENERAL AND REVENUE SECRETARIAT
(Irrl Section)
, the 191

dated 10th July 1918 from the ~~Deputy~~ Chief Engineer for ~~Commissioner~~, Irrigation, District, submitting for sanction an estimate for Rs 14,425/- for improving the Subbarayankere at Mysore

Date of issue 1-8-18

Signed by Mr M S Ramachandra Rao

ORDER THEREON —No 1886-7 Irrl 24-18 8.8.18

The estimate for Rs 14,425/- is sanctioned, the charge being met from to the extent of Rs 6903 will be the grant for the special works to be sanctioned directly by Govt in the budget of the Trust Bd for 1917-18 and the remainder will be met from the similar provision made in the Current year's budget -

2 The Comptroller is requested to adjust the expenditure noted above in the accounts for 1917-18 so far as it relates thereto -

MC 24/7/18
Secretary to Government

To
Chief Engineer
The ~~Deputy Commissioner~~, for Irrigation
~~District~~,

with the sanctioned estimate ~~and other enclosures~~ a duplicate plan.

The *Comptroller* to Government ~~with a copy of the abstract estimate~~

27/7/18